

# Measures Explorer

## FLOOD MEASURES:

### Ecological Infrastructure



**Aquatic Habitat**

#### DESCRIPTION:

Aquatic habitat strategies enhance or restore existing habitat types along the shoreline or in the water, either using prefabricated elements or replanting of desired vegetation. Measures considered include tide pool units, shellfish reefs, eelgrass restoration, and floating wetlands.

#### WATER LEVEL RANGE:

Intertidal to subtidal

#### SHORELINE LOCATION:



Varies

#### DESIGN LIFE

N/A

#### ADAPTABILITY

Low

#### IMPACT ON THE WATERFRONT

Minor Intervention

#### CONSTRUCTION COST

TBD

#### COASTAL FLOOD IMPACTS MITIGATED:

Sea Level Rise



Storm Surge



Groundwater



Waves



Erosion



#### Types of Ecological Shorelines:



Tide Pool Units



Nearshore Reef



Eelgrass Restoration



Floating Wetlands